

RIVERSIDE PUBLIC UTILITIES

Board Memorandum

BOARD OF PUBLIC UTILITIES

DATE: NOVEMBER 6, 2015

ITEM NO: 18

SUBJECT: WATER HIGHLIGHTS – September 2015

Domestic water production for the month of September 2015, totaled 5,246 acre-feet (1,709 million gallons), with the following resource mix:

- Bunker Hill Basin: 85%
- Riverside Basin: 15%
- Purchased Water: 0%

Peak water usage for the month of September 2015, was 67 million gallons per day (mgd) and occurred on September 8th.

Under the Cooperative Agreement for Water Production and Conveyance with Western Municipal Water District, 559 AF of potable water and 171 AF of irrigation water were delivered to WMWD.

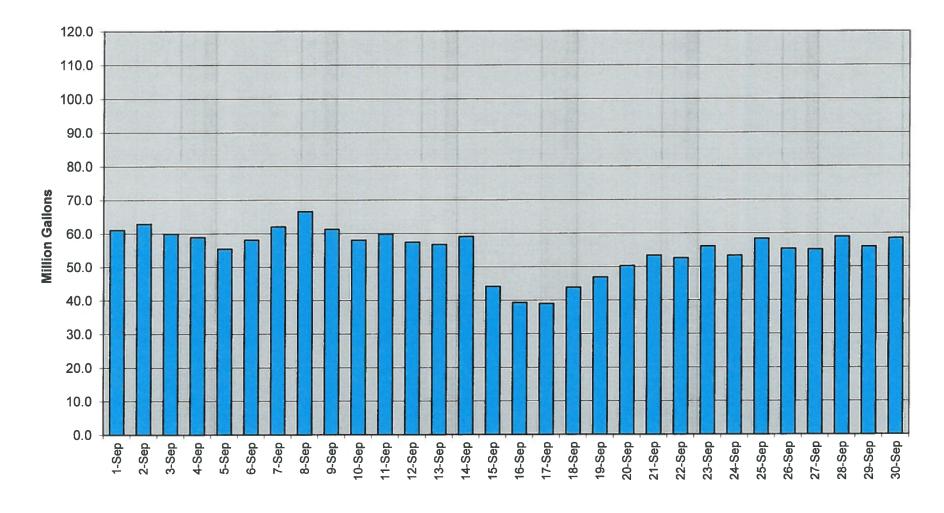
There were no significant events for the water system in September 2015.

Peak Consumption:	September 2015 67 mgd	August 2015 67 mgd	September 2014 77 mgd
Average Consumption:	55 mgd	61 mgd	69 mgd
Minimum Consumption:	39 mgd	56 mgd	55 mgd
Total Consumption:	5,246 AF	6,075 AF	6,463 AF
Peak Temperature:	106	108	108
Average Temperature:	94	96	94
Minimum Temperature:	78	86	79

September Gallons Per-Capita Per Day (GPCD): 190 gallons (28% reduction from 2013 bench mark)

September Residential Gallons Per-Capita Per Day (R-GPCD): 114 gallons

Riverside Public Utilities Water Consumption Report September 2015



■ Local Source ■ Purchased Source

